

REMARKS

After entry of this Amendment, claims 1-34 are pending in this Application and are presented for reconsideration. By this Amendment, claims 1-6, 8, 13, 14, and 18-21 are amended and claims 24-34 are added. No new matter is added.

A. Applicants thank the Examiner for the indication that claims 13-15 and 17-23 would be allowable over the art of record if rewritten to overcome the rejections under 35 U.S.C. §112, second paragraph. However, Applicants respectfully submit that all the pending claims are in condition for allowance in light of the amendments and remarks herein.

B. The disclosure was objected to because of informalities. Page 11 was amended to correctly recite fixing means 200. Page 14 was amended to improve the language of the phrase indicated by the Examiner. Accordingly, Applicants respectfully request the withdrawal of the objection to the disclosure.

C. The drawings were objected to under 37 C.F.R. 1.83(a) because the subject matter of claim 4 was not allegedly shown in the drawings. Claim 4 has been amended and one of the features recited in claim 4 has been moved to new dependent claim 24. Applicants respectfully submit that the subject matter recited in claim 4 and new claim 24 can be found in the disclosure and the figures. Specifically, Applicants direct the Examiner's attention to figures 5A - C. Accordingly, Applicants respectfully request the withdrawal of the objection to the drawings.

D. Claim 19 was objected to because of informalities. Applicants have amended claim 19 to remove the objectionable language. Accordingly, Applicants respectfully request the withdrawal of the objection to claim 19.

E. Claims 1-23 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. This rejection is respectfully traversed.

Claim 1 has been amended to recite in the preamble a cathode ray tube "having a shadow mask and a mask holding frame" and the claims have been amended in general to provide antecedent basis for the identified claim features. Accordingly, Applicants respectfully request the withdrawal of the rejection of claims 1-23 under 35 U.S.C. §112, second paragraph.

F. Claims 1, 3, 5-9, 11, 12, and 16 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 4,827,179 to Adler, *et al.* ("Adler"). In addition, claim 2 was rejected under 35 U.S.C. § 103(a) over Adler. These rejections are respectfully traversed.

Applicants respectfully submit that Adler fails to teach or suggest each and every feature recited in the claims. For example, claim 1 recites "each contact member is in contact with the shadow mask." Preferred embodiments of the present invention are directed towards an anti-howling device where the contact members are in contact with a shadow mask for receiving and dispersing a vibration. In contrast, Adler discloses bushings 78 spaced a distance from an electrode/shadow mask 56.

Applicants respectfully submit that Adler discloses a mask vibration damping device that uses coupled resonator vibration damping. For example, the coupled resonator comprises electrode/shadow mask 56, rigid means 62, and resistive means 72 (See figure 6). The rigid means 62 is secured to the edge of the electrode/shadow mask 56 and any vibrations are transmitted to the rigid means 62. Resistive means 72 comprises a transmission wire 74 secured at one end to rigid means 62 and a plurality of bushings 78. In Adler, vibrations in the electrode/shadow mask 56 are transmitted to the resistive means 72 through the rigid means 62. The transmission wire 74 and bushings 78 dissipate these vibrations. However, Adler expressly teaches spacing the bushings 78 from the electrode/shadow mask 56. Adler also discloses additional embodiments of the resistive means 72 in figures 7 – 16. In each of these embodiments, similar to the embodiment shown in figure 6, the resistive means is spaced from the electrode 56 so that there is no direct contact between the electrode 56 and the resistive means. Thus, Adler fails to teach or suggest contact members in contact with a shadow mask as recited in claim 1.

For at least the reasons set forth above, Applicants respectfully submit that claim 1 defines patentable subject matter. Claims 2, 3, 5-9, 11, 12, and 16 depend from claim 1. Therefore, Adler fails to teach or suggest at least this feature with respect to those claims as well as their additional features. Accordingly, Applicants respectfully request the withdrawal of the rejection of claims 1,3, 5-9, 11, 12, and 16 under 35 U.S.C. §102(b) in view of Adler, and the rejection of claim 2 under 35 U.S.C. § 103(a) over Adler.

G. Claims 24 – 34 are newly added by this amendment and are believed to be in condition for allowance. Applicants respectfully submit that Adler does not teach or suggest at least the feature of a plurality of contact members in contact with a shadow mask and combinations thereof as recited in claim 29.

CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, **Tyler S. Brown**, at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
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